THE OFFICIAL PUBLICATION OF THE ATLANTA RADIO CLUB, W4DOC

ATTENTION: SEE PROPOSED BYLAWS CHANGE PAGE 6

FEBRUARY 2002

INSIDE THIS EDITION...

Source: ARRL LETTER Jan. 2002

President Bush speaks to FLA Hams

- ? CLUB & REPEATER INFO Page 2
- ? PRESIDENTS MESSAGE
- ? Page 3
- ? JAN 2002 MEETING INFO
- ? Page 3
- ? ARC ACTIVITIES INFO
- ? Page 5
- ? TESTING & AREA CLUB **INFO Page 5**
- ? Feature Story...Front Page
- ? DUES ARE DUE!!!

Upcoming

ORLANDO FLA

www.oarc.org/hamcat.

Feb 8-10

html

Feb 23

DALTON GA

Hamfests...

? MEMBERSHIP APPLICA-**TION Page 7**

President George W. Bush spoke today via Amateur Radio to members of the Northern Florida Amateur Radio Emergency Service Net (NFAN). The president was in Florida to spotlight five volunteer groups -among them the Volusia Amateur Radio County Emergency Service (ARES)--for their value to the new Office of Homeland Security.

"I want to thank all the volunteers who help make sure that Florida is prepared for any kind of emergency," the president said

in part, after checking in around 9:15 AM to a reqular ARES net session. want to thank vou all for helping your communities prepared." (The

text of President's Bush's remarks is available below.)

Northern Florida ARRL Section Manager Rudy Hubbard, WA4PUP, said Bush spoke from a portable station set up at a Daytona



ager got in touch with the county's ARES Emergency Coordinator Joette Barnett. KG4HPN. She, in turn, contacted John Schmidt. AF4PU, and Clifford Fraser. KE4HIY. They arranged to have the station ready as a demonstration of Amateur Radio's role in emergency preparedness and in the hope that Bush would be willing to take a few minutes to address the 75meter net. NFAN meets daily at 9 AM. Hearing the president check into the net was a pleasant surprise, Hubbard said.

ARRL President Jim Haynie, W5JBP, said he was "extremely gratified" that President Bush recognized the valuable service Amateur Radio operators

(Continued on page 4)

Atlanta Ham Lost ... Part 2

Submitted by: David P Schornak KG4LSK Kg4lsk@arrl.net

Part One...January 2002 HAM

The time is 10:00 pm I am sound asleep, when suddenly "Bang bang bang, David you in there David?" "Huh what?"

"Wake up David, the Upson county sheriff is here," "Sheriff what the s***,"

"Wake up David, the sheriff is looking for you, says someone in Marietta called and you are still out in the woods," I sent a message. Guess I need to make a phone call. Then follows a pleasant discussion with the sheriff about who I am and id's being checked the sheriff leaves. What happened was that I turned on my yeasu ft 817, changed to the Thomaston repeater and started calling for

Mar 16-17 Kennehoochee ARC qsl.asti.com/hootch/ KARC-HamF.html

(Continued on page 7)

THE ATLANTA HAM

The Atlanta HAM is the official bulletin of The Atlanta Radio Club serving its members and the Atlanta community. Original articles, art, and photos are welcome. Copyrighted material cannot be printed without permission form the appropriate legal authority. Please include such disclaimers in all materials submitted.

Submit articles:

Atlanta Radio Club Attn: HAM EDITOR PO BOX 720398 Atlanta, Georgia 30358

Contact the editor for available formats to transfer material.

DEADLINE FOR SUBMIS-SIONS IS THE 21ST OF EACH MONTH!

The **Atlanta HAM** is created using Microsoft Publisher

Permission is hereby granted for the reproduction of material found in the **Atlanta HAM** unless otherwise noted providing proper credit is given to the author and The Atlanta Radio Club.

AMATEUR HOOC OR-INTERNATIONAL PROPERTY OF THE PARTY OF TH

THE ATLANTA RADIO CLUB, W4DOC

Originally known as the "Atlanta Wireless Club," the Atlanta Radio Club is one of the oldest and largest amateur radio clubs in the United States. With nearly 200 members, the Club sponsors numerous activities and services for its membership and for the Atlanta area amateur radio community.

The Club is best known for its sponsorship of the annual Atlanta HamFestival, a Saturday event which hosts many vendors, exhibitors, and flea marketers of amateur radio equipment and other electronic equipment, including computers



Bank of America Tower Site of Atlanta Repeaters: 146.82(-), 224.34(-) and 444.825(+)

W4DOC REPEATERS

The Atlanta Radio Club operates five repeaters at two locations. Currently our most active project is at the Bank of America Tower where we operate three repeaters at 146.82(-), 224.34 (-), and 444.825(+). On the web, go to http://www.saf.com/arc/repeater.pdf for a Acrobat 4.0 diagram of our system.

Our second location is the WFOX broadcast tower at Chestnut Mountain, south of Gainesville, GA. We operate two repeaters on 145.35(-) & 444.45 (+) . These repeaters are being renovated under the expert guidance of Dennis, KF4MHW, and should also be on the air before May 1, 2002. For pictures of that site, see http://www.saf.com/arc/wfox.html

ASSOCIATE ORGANIZATIONS







MEETING NOTICE

WHEN: Thursday February 7, 2002 730pm

WHERE: The Red Cross Training Rooms

Lindbergh Plaza, Sidney Marcus

& Piedmont Ave

TALK IN: 146.820

DINNER: The Picadilly Cafeteria located in the same

building. We dine around 615PM

PRESIDENT'S MESSAGE - PENN K4PE

Our program for our February 7 meeting will feature installing and configuring the Linux computer operating system. Robin Cutshaw, N4OUT, will teach us how to install and configure Linux for home and amateur radio applications. This is the first of two meetings that we'll devote to teaching you to use Linux in the ham shack. (Matt Caldwell, KD4BKU, will provide part two in March.) We are privileged to have Robin present Linux to us. To get a sense for Robin's involvement in the Linux community, search for "Robin Cutshaw" at http://www.googl.com.

There are two important factors behind a surge in interest in this free operating system. First, the cost of upgrading to the latest version of Windows is forcing many to consider a less expensive, viable alternative. Second, Linux is now easy enough for the average computer user to install. If you consider yourself a technical person, and most hams do, you should seriously consider switching to Linux.

My sincere apologies go to those inconvenienced by the cancellation of our January meeting. The day January meeting, the Red Cross said the security guard who grants access to our meeting rooms had not shown the Thev work because of snow. could guarantee that we would have access to our meetina room, and so we were forced to cancel. Marty, AA4RM, has graciously agreed to give his talk on antique radios at our April meeting

The club is looking for someone to serve as Emergency Services (ARES) coordinator. If you are interested please contact me at pmm@saf.com.

I would like to draw your attention to the proposed changes (Continued on page 4)

The Atlanta Radio Club, Inc. P.O. BOX 720398
Atlanta, Georgia, 30358

Penn McClatchey, K4PE,

President 404-355-1560 pmm@saf.com

Dennis Baggett, KF4MHW,

Vice President 770-387-9351 kf4mhw@arrl.net

Charles Golsen, N4TZM,

Treasurer 404-252-3303 cgolsen@atlanta.com

David Tomaschik, KF4MDV,

Secretary 770-395-0081 kf4mdv@arrl.net

John Talipsky Jr, KA4VQH,

Activities Manager & Hamfest Chairman 770-995-6446 johnka4vqh@aol.com

Andy Keels, KD4ABB

Repeater Manager 770-394-9052 andyk@hvbi.com

Stan Halter, KE4VGZ

Membership 770-971-0805 ke4vgz@arrl.net

John Talipsky Sr, KI4Y

Newsletter 678-985-1316 john@talipsky.com

WELCOME NEW MEMBERS...
Michael O'Bannon KD4SGN

Atlanta Ham lost...

(Continued from page 1)

someone to make a phone patch for me. A nice ham in Thomaston came back and daled the number for me. Through him I got the message across that I was fine and that I was staying on till Thursday, and that I was not alone in camp. I thanked the ham and we signed. Then I turned my ft 817 over to an fm station and rolled over and tried to figure out what went wrong.

The next morning I went to the woods and, as I was sitting in my stand, I checked over all the equipment realizing that I had failed to turn on the d700 again that morning. I sat in the stand and sent more messages to kg4lsk-10 (my home QTH). Well, I never got an ack back. When I got back to camp I turned the d700 on and sent a message to my home QTH. It worked. I got an ack back from my home station. Thursday I went home and did laundry and checked on my home station, reset it, and made sure all was fine here in Alpharetta. Friday morning, I went back to the woods because that Saturday was the hunting club picnic for family and friends.

(Continued on page 6)

YOUR AD COULD BE HERE!

NEED A PLACE TO ADVERTISE?

CONTACT JOHN, KI4Y FOR RATES!

C.T. Morgan

ICOM KENWOOD YAESU MFJ LARSEN





PRESIDENT'S MESSAGE CONTINUED...

(Continued from page 3)

to the Atlanta Radio Club's bylaws in this issue of the Ham. We will vote on most of the changes at our February meeting, but the changes concerning board meetings will be voted on at our March meeting. The board meeting provisions were modified to incorporate some good thinking by Bill Ronay, KM4LS, after he read the January newsletter. The board of the club wants to be available to its members, and we want to incorporate that "open door" policy in to our by I aws.

73's Penn K4PE

METRO TESTING SESSIONS

Call ahead to verify session and be prepared with the appropriate forms and required papers. A small fee may be charged. Check with the VEC

First Sunday WCARS VEC 2:00 PM (Except July and September) Johnson High School 3305 Poplar Springs Road, Gainseville Terry Jones, W4TL (770)967-6364

Second Tuesday 7:00 PM Walton EMC Building 3645 Lenora Church Road, Snellville Wayne Taylor, WD4CCA (770)498-7759

Second SaturdayCA VEC 8:30 AM Stone Mountain Methodist Church 5312 West Mountain Street, Stone Mountain Hal Martin, KI4RD (770)978-9160

Third SaturdayCA VEC 9:00 AM Marietta First United Methodist Church Room 305 56 Whitlock Avenue, Marietta Larry Huff, WA4CQZ (770)955-3171

Fourth Tuesday ARRL VEC 7:00 PM United Way Service Center 6279 Fairburn Road, Douglasville Jessie Clower, KB4WFK (770)942-6466

Fourth FridayW5YI VEC 7:00 PM St. John Neumann Church 801 Tom Smith Road, Lilburn Headphones provided Howie Gould, W9HG (770)921-8362

ACTIVITIES CALENDAR FOR FEBRUARY 2002

STARS – February 23, 12pm – 3pm SCITREK Contact Penn. K4PE

ATLANTA HAMFEST 2002... Always looking for volunteers. This is a good chance to have some fun and see what goes on behind the scenes in planning for a Hamfest. Jobs are easy, give me a call John Talipsky, 770-995-6446

OPERATING ACTIVITIES FOR FEBRUARY

2002 Winter Olympics Special Event Station

Grantsville, UT: West Desert ARC (W7EO), W7U. 0000Z **Feb 8** to 0000Z **Feb 24**. 2002 Winter Olympic Games. 28.400 21.300 14.250 3.768. QSL. W7EO, PO Box 98, Grantsville, UT 84029.

SIGNMAN of Baton Rouge





ORDER THE W4DOC BADGE!

The Atlanta Amateur Radio Club badge has a SILVER background with BLUE letters and the CLUB LOGO in GOLD. The distinctive Atlanta skyline; designed by Roy Epps, K4UWO; makes this name tag unique. The ARC badge is \$8.75 (includes s&h).

79Castle Kirk Drive Baton Rouge, LA 70808 USA (225) 757-1545 Phone 225) 766-9387 Fax Toll-Free 888-HAM-TAG1 (888-426-8241) Http://thesignman.com

REPEATER NEWS & UPDATES...

We have new instructions for the IRLP system that I will send via email upon request. Send your requests to pmm@saf.com John, KI4Y, will also be broadcast-emailing the latest IRLP instructions before our January meeting. These instructions give you the ability to initiate connections to the IRLP Reflectors using our 224.34 and 444.825 machines. There is a IRLP "kids" net on Saturday nights at 8PM EDT. It would be nice if one of the younger club members, or an adult interested in the kids net, would take responsibility for moving the IRLP system over to 444.825 every Friday night around 7:45PM. Contact me for details.

73's Penn K4PE

HAVE A STORY, ARTICLE, AD, TECH TIP YOU WOULD LIKE TO ADD? THIS WOULD BE A GREAT SPOT TO START! CONTACT THE HAM EDITOR JOHN, KI4Y

Ham lost in woods...continued

At the picnic, I would now find out how far and how close I was to really getting some people upset with me. As it turns out, my friend called Ken Davis, one of the members in the hunting club, and the only contact she had for the hunting club. This is where the chain reaction began. The phones at 9:30 pm started ringing off the wall, for all the hunting club members and trucks and ATV's started getting loaded up as the club started to mobilize to come down and find and get me out of the woods. Fuzzy (Ray Roper) got on his computer and checked findu.com for my position. It worked and showed me sitting in the woods in my deer stand and that I had been there for 12 hours. Fuzzy called the Upson county sheriff and gave them the exact directions to the camp and my lat and Lon out in the woods. I found out, after the sheriff left my campsite that he called Fuzzy and told him that I was all right and that I was back in camp and asleep, so Fuzzy started the chain calling off the mobilization. My friend had also called Ken Davis, who also started calling off the mobilization. The next morning my friend checked my computer system and the message had arived. Don't ask me why it took so long to get through but it did aet through.

The hunting club was happy that the system worked as well as it did. They were alright about the fact the message took so long to get home. I was happy to see that the system would have worked, had I really needed help. A few of the club members are interested in the A.P.R.S. system and have all the information now as to how to keep track of me when I go hunting. What did I learn from this adventure? An awful lot, such as; when you make a plan, follow it even if it takes more time than you want to spend, turn the d700 on every morning before leaving camp and always fire up the A.P.R.S. tracker in camp to make sure that my position every night at least shows me being in camp. I can't tell you how much I tried to thank everyone from the guys in the club who had actually loaded there ATV's on the trailers, to the sheriff and my friend who made the first call. It could have not ended up as it did, but I am glad that it did. Still have not figured out why, but I figure that some mysteries are better left alone. And just stick with the system that works.

A big thanks to David Schornak,KG4LSK, For his contributions to the January and February 2002 Atlanta Ham. Have any thing to write? Maybe a quick project or story to share? Let us know! Ham Editor: john@talipsky.com

PROPOSED CHANGES TO BYLAWS...

Proposed Revisions to the Club's By-Laws

Submitted by: Penn McClatchey, K4PE

I have a few changes to the by-laws that I'd like to propose. We will discuss these changes at January and February meeting and vote them in February.

Because we no longer mail out membership cards, nor do I wish to have them a part of our annual elections process, delete paragraph 3.60

Because we no longer have them, Omit "Bulletin Board Manager, Club Station Manager" from the first sentence of paragraph 5.10(4). Add the newly created "Membership Chairman" so that 5.10(4) reads: "The President shall recommend appointees for the following management assignments to the Executive Board: Activities Manager, Publications Manager, Hamfest Chairman, Repeater Manager, Training Manager and Membership Chairman."

Because we no longer have a BBS or Club Station, delete paragraphs 6.30 and 6.40.

Board Meetings – 7.40 Any member of the Club, or members of the Board, may call a Board meeting, provided they agree to be in attendance, giving at least ten days notice. The Board is not requires, however, to meet more than once a month. The Board may choose to meet more often at the President's discretion, but it is not bound by this paragraph to meet more than once per month. Meetings of the Board shall be at such time and location as the president shall designate. Should any Director fail to perform his or her duties, or miss three consecutive meetings, or a total of five meetings, the President shall recommend replacement of that Director to the Club. The Club, at its option, may remove and replace the Director at the same meeting.

Because we want to make full-time college students under 25 years of age eligible for the Student Membership category, change the last sentence of paragraph 8.10 to read "Student memberships shall be eight (\$8.00) dollars each for the same period as full members. A student is defined as someone who is under the age of 25 years, and a full time student."

ATLANTA RADIO CLUB, INC P.O. Box 720398 Atlanta, GA 30358			
New[] Renewal[] Treas	urer Use: Date Paid:	Amount:	Cash[] or Check#
Name	Call	Class	
Address	City	ST _	_ Zip
	E-mail		Birth
Occupation	Spouse's Name		
Family Names (Included in			
Please include my renewal [] r ARRL Dues are as follows for or NOTE: The ARC receives a bon	ting \$22 [] Student \$8 [] For the wild state of the second state	n processing this d \$34 Over 65 yrs. Add senew through the club.	
DUES PAID: ARC \$	+ FAMILY \$	TOTAL \$	
ARRL \$	+ FAMILY \$	TOTAL \$	
Make your o	heck payable to Atlanta Radio (Club SUMMARY \$	

President Bush...continued

 $(Continued\ from\ page\ 1)$

provide in times of emergencies. "Volunteerism goes straight to the core of all radio amateurs who provide their communication skills, time and equipment in times of communication disruptions," Haynie said. "I know that all hams in the United States stand ready to do their part in America's Homeland Security Program." Haynie, who was re-elected this month, has said that defining Amateur Radio's role in homeland security would top his list of initiatives for his second term.

Hubbard said a copy of proposed expanded Amateur Radio (PRB-1) antenna legislation was given to the President and to the president's brother, Florida Gov Jeb Bush, for possible introduction in next year's Florida legislative session. "We Amateur Radio operators will volunteer however we're needed, and maybe it will be seen that we can greatly help

the nation if we have the antennas we need," Hubbard commented.

I want to thank all the volunteers who help make sure that Florida is prepared for any kind of emergency. I also want to assure you that your federal government is doing everything we can to make sure that there is not an emergency--starting with unleashing the mighty US military overseas to bring the evil ones to justice. But should there be a need for a response. I want to thank you all for helping your communities be prepared. And finally, I just wanted to tell you--we're lucky to be Americans and may God continue to bless this great land of ours. Thank you very much.

The proposed bill would seek to have the Florida Legislature extend recognition of "the importance of Amateur Radio and the need to accommodate amateur radio emergency communications through erection of outdoor antennas of reasonable size and height" to private deed covenants, conditions and restrictions as well as to municipalities, now covered under Florida's existing PRB-1 law. As drafted, the measure would require local ordinances and land regulations as well as private deed restrictions, or covenants involving the placement, screening or height of antenna structures to "reasonably accommodate amateur radio communication" and "impose the minimum regulation and restrictions necessary to accomplish clearly defined objectives of the local government, association or property owner."

(Continued on page 8)

ATLANTA RADIO CLUB, INC PO BOX 720398 ATLANTA, GA 30358



MEETING NOTICE FEBRUARY 7, 2002

(Continued from page 7)

The Daytona Beach event marked a rare appearance on ham radio by a sitting president. Former President Gerald Ford spoke via a ham radio satellite hookup in 1986. In addition to Volusia County ARES, Bush also spotlighted Citizens on Patrol, a retiree group that patrols communities for the sheriff's office; Citizen Emergency Response Team, which helps coordinate neighborhood disaster response; the Council on Aging; and the Volusia County Fire-Police Volunteers. Bush's stop in Florida was part of a swing through the southeastern US, which included stops in North Carolina and Georgia.

Minutes of ARC Board Meeting - January 17, 2001

The first item of discussion was the new location for the regular monthly meetings. The board decided to accept the American Red Cross's offer of moving our meetings to a state-of-the-art meeting room at their main facility on Monroe Drive. The first meeting there will be the March meeting. In February, we will meet at Lindbergh Plaza, as usual.

The board then discussed by law changes to be suggested to the general membership. It was agreed that a vote would be called for in February on the items published in last month's HAM, as per the bylaws. In addition, the change to 7.40 in the February HAM will be voted on in March.

The board decided in favor of granting Mike KaGeorge a life membership in exchange for his design of a device to control the voter on the repeater. This will require approval by the membership in the form of a vote at the February Business Meeting.

Because the ARC has been offered space to set up two more remote receive sites, Penn requested a quote on link radios for the two receive sites. The quote, approximately \$2000, was unanimously approved by the board, pending general membership approval.

Both the AEA PK-232 and the MFJ Keyer were sold by Penn on EBay.

John Talipsky, Jr., KA4VQH, informed the board that the \$400 deposit on the Hamfest site was due by the end of the month